

09/786648

Rec'd PCT/PTO

07 MAR 2001

7438

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Neil A. Williams & Timothy R. Hirst

Serial No.: Pending

Filing Date: March 7, 2001

For: PEPTIDE FRAGMENTS OF CHOLERA TOXIN B OR ENTEROTOXIN B
AS VACCINE ADJUVANTS

PRELIMINARY AMENDMENT

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

Please enter the following preliminary amendments for national phase entry of
PCT/GB99/02970, international filing date 7 September 1999, claiming benefit of GB
serial number 981984.8, filed 7 September 1998:

AMENDMENTS

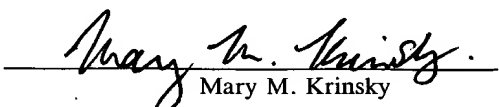
In the specification:

Add the attached ABSTRACT OF THE DISCLOSURE as new page after the
claims.

Discard the Sequence Listing on page 50 and replace it with the attached two
pages of Sequence Listings.

I hereby certify that this correspondence is today being deposited with the U.S. Postal Service
as "Express Mail Post Office to Addressee" Mailing Label Number EL572277083US in an
envelope addressed to: Box PCT, Commissioner of Patents and Trademarks, Washington, DC
20231.

March 7, 2001


Mary M. Krinsky